



Renesas Electronics America



R5F1037AANA#U0

Part Number:	R5F1037AANA#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 16KB FLASH 24HWQFN
Datasheets:	 R5F1037AANA#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52074 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of R5F1037AANA#U0

PART NUMBER	R5F1037AANA#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 16KB FLASH 24HWQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52074 pcs
DATA SHEET	 R5F1037AANA#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-HWQFN (4x4)
SPEED	24MHz
SERIES	RL78/G12
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	24-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	RL78 RL78/G12 Microcontroller IC 16-Bit 24MHz 16KB (16K x 8) FLASH 24-HWQFN (4x4)
DATA CONVERTERS	A/D 11x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, UART/USART
BASE PART NUMBER	R5F1037

Related Tags

Renesas Electronics America R5F1037AANA#U0	R5F1037AANA#U0 Distributor	R5F1037AANA#U0 Supplier
R5F1037AANA#U0 Price	R5F1037AANA#U0 Pictures	R5F1037AANA#U0 Image
R5F1037AANA#U0 PDF Datasheet	R5F1037AANA#U0 Download Datasheet	R5F1037AANA#U0 Datasheet
R5F1037AANA#U0 Stock	Buy R5F1037AANA#U0	Buy Renesas Electronics America R5F1037AANA#U0
Renesas Electronics America R5F1037AANA#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F1037AANA#U0	Renesas Technology Corp R5F1037AANA#U0	Renesas R5F1037AANA#U0

Related Products

 R5F1037ADNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 24HWQFN In stock: 77851 pcs RFQ	 R5F103A7ASP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 30LSSOP In stock: 116870 pcs RFQ
 R5F10379DNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 12KB FLASH 24HWQFN In stock: 78382 pcs RFQ	 R5F10379ANA#W5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 12KB FLASH 24HWQFN In stock: 121075 pcs RFQ
 R5F1037AANA#W5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 24HWQFN In stock: 39955 pcs RFQ	 R5F1037AANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 24HWQFN In stock: 108139 pcs RFQ
 R5F10379ANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 12KB FLASH 24HWQFN In stock: 108556 pcs RFQ	 R5F10379ANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 12KB FLASH 24HWQFN In stock: 126193 pcs RFQ
 R5F1037AANA#U5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 24HWQFN In stock: 78920 pcs RFQ	 R5F10378DNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 24HWQFN In stock: 101823 pcs RFQ
 R5F103A7DSP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 30LSSOP In stock: 129558 pcs RFQ	 R5F10379ANA#U5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 12KB FLASH 24HWQFN In stock: 93644 pcs RFQ